March 1, 2010 - 6:21 PM

EPA Region: 10 Extract Flag: Y Fac	ility Iden	tifier:	County: MU	JLTNOM	AH				
Universes Generator		CEG	Transport			Active:	1	(
Operating	TSDF:		IC In Place	ice: N	E	I Indicator	(HE / GW): N	N/N.	
Activity Location: OR Source Type: Not	ification	Seq	. Number:	3	Rec	eive Date:	01 APR 200	9	
Other/Previous Site Name: OIL REREFINING CO	INC DBA	FUEL PF	ROCESSOR						74
Location 4150 N SUTTLE RD Address: PORTLAND, OR 97217	9)			Mailing Addres	s: POF	N SUTTL RTLAND, C TED STAT	R 97217		
Contact Person BILL BRIGGS For Source (503) 286-8352 Information AMEL@ORRCO.BIZ	POF		LE ROAD OR 97217 TES						
Owner (current) BILL BRIGGS From: 04/01/2009 To:			SUTTLE ROAI ND, OR 9721 ND				Type: Phone:	Private (503) 286-8352	
Operator (current) BILL BRIGGS		4150 N S PORTLA	SUTTLE ROAI			VV.	Type: Phone:	Private (503) 286-8352	
From: 04/01/2009 To: Latitude/Longitude Measure - Owner: Coordinates: ,	Seq #:	PORTLA	ND						
and Type: Private Non Notifie	r: No		Comme	ercial Ava	ilability: I	Jnknown		Tsd Date:	
Accessibility: No. Employ			State D						
NAICS Codes: 42393 Recyclable Material		Mholocal	ore	-				*** *** ******************************	
rdous Waste Generator Status - Federal: C	onditional				ntyes on				
rdous Waste Generator Status - Federal: Corner Hazardous Waste Generator Activities Importer Activity:	No	Us	SQG; State: ed Oil Activit	ities	tivity	Off-	Specification U	Jsed Oil Burner:	Y
rdous Waste Generator Status - Federal: Coner Hazardous Waste Generator Activities Importer Activity: Mixed Waste Generator:	No No	Us	ed Oil Activit sed Oil Trans Transporter	ities sporter Ac	Yes	l lee			Y
rdous Waste Generator Status - Federal: Comer Hazardous Waste Generator Activities Importer Activity: Mixed Waste Generator: Transporter Activity:	No No Yes	Us:	ed Oil Activit sed Oil Trans Transporter Transfer Fa	ities sporter Act er: acility:	Yes Yes	Use	d Oil Fuel Mar Marketer who	keter Activity directs shipment	Y
rdous Waste Generator Status - Federal: Corner Hazardous Waste Generator Activities Importer Activity: Mixed Waste Generator: Fransporter Activity: TSD Activity:	No No	Us:	ed Oil Activit sed Oil Trans Transporter	sporter Actoriser: acility:	Yes Yes	Use	d Oil Fuel Mar Marketer who off-specificatio	keter Activity directs shipment	
rdous Waste Generator Status - Federal: Coner Hazardous Waste Generator Activities Importer Activity: Mixed Waste Generator: Transporter Activity: TSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption:	No No Yes No	Us:	ed Oil Activit sed Oil Trans Transporter Transfer Fa sed Oil Proce	sporter Actor: er: acility: essor and/ vity	Yes Yes	Use	d Oil Fuel Mar Marketer who off-specificatio off-specificatio	keter Activity directs shipment in used oil to in used oil burner: first claims the us	Yo
rdous Waste Generator Status - Federal: Corner Hazardous Waste Generator Activities Importer Activity: Mixed Waste Generator: Fransporter Activity: FSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace	No No Yes No No	Usa Usa Usa Usa Usa Usa	ed Oil Activit sed Oil Trans Transporter Transfer Fa sed Oil Proce e-refiner Activ Processor:	sporter Actor: actility: essor and/ vity	Yes Yes	Use De	d Oil Fuel Mar Marketer who off-specificatio off-specificatio	keter Activity directs shipment in used oil to in used oil burner: first claims the use pecifications:	Ye ed
rdous Waste Generator Status - Federal: Ouner Hazardous Waste Generator Activities Importer Activity: Mixed Waste Generator: Fransporter Activity: FSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace Exemption:	No No Yes No No	Usa Usa Usa Unc Inje	ed Oil Activit sed Oil Trans Transporter Transfer Fa sed Oil Proce e-refiner Activ Processor: Refiner:	sporter Actorises acility: essor and/ vity	Yes Yes Or Yes	De Un	d Oil Fuel Mar Marketer who off-specificatio off-specificatio Marketer who oil meets the s stination Facili	keter Activity directs shipment n used oil to n used oil burner: first claims the us pecifications:	Ye ed Ye
rdous Waste Generator Status - Federal: Outner Hazardous Waste Generator Activities Importer Activity: Mixed Waste Generator: Transporter Activity: TSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace Exemption: Activity Location: OR Source Type: Notice	No No Yes No No No	Usa Usa Unc Inje	ed Oil Activit sed Oil Trans Transporter Transfer Fa sed Oil Proce e-refiner Activ Processor: Refiner: derground ction Control:	sporter Actorises acility: essor and/ vity	Yes Yes Or Yes	De Un	d Oil Fuel Mar Marketer who off-specificatio off-specificatio Marketer who oil meets the s stination Facili iversal Waste:	keter Activity directs shipment n used oil to n used oil burner: first claims the us pecifications:	Ye ed Ye
rdous Waste Generator Status - Federal: Corner Hazardous Waste Generator Activities Importer Activity: Mixed Waste Generator: Transporter Activity: TSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace Exemption: Activity Location: OR Source Type: Notice	No No Yes No No No	Usa Usa Unc Inje	ed Oil Activit sed Oil Trans Transporter Transfer Fa sed Oil Proce e-refiner Activ Processor: Refiner: derground ction Control:	sporter Actorises acility: essor and/ vity	Yes Yes Yes No Recc 4150 5: POR	De Un	d Oil Fuel Mar Marketer who off-specificatio off-specificatio Marketer who oil meets the s stination Facili iversal Waste: 27 DEC 2004 E ROAD R 97217	keter Activity directs shipment n used oil to n used oil burner: first claims the us pecifications:	Ye ed Ye
rdous Waste Generator Status - Federal: Outner Hazardous Waste Generator Activities Importer Activity: Mixed Waste Generator: Fransporter Activity: FSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace Exemption: Activity Location: OR Source Type: Notice Other/Previous Site Name: FUEL PROCESSORS Location 4150 N SUTTLE RD Address: PORTLAND, OR 97217 Contact Person For Source Fig. 2	No No Yes No No No	Usa Usa Una Inje Seq. UTTLE ROND, OR 97	ed Oil Activit sed Oil Trans Transporter Transfer Fa sed Oil Proce e-refiner Activ Processor: Refiner: derground ction Control: Number: 2 CO INC	sporter Actorises acility: essor and/vity Mailing	Yes Yes Yes No Recc 4150 5: POR	De Un	d Oil Fuel Mar Marketer who off-specificatio off-specificatio Marketer who oil meets the s stination Facili iversal Waste: 27 DEC 2004 E ROAD R 97217	keter Activity directs shipment n used oil to n used oil burner: first claims the us pecifications:	Ye ed Ye
rdous Waste Generator Status - Federal: Outner Hazardous Waste Generator Activities Importer Activity: Mixed Waste Generator: Fransporter Activity: FSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace Exemption: Activity Location: OR Source Type: Notice Other/Previous Site Name: FUEL PROCESSORS Location 4150 N SUTTLE RD Address: PORTLAND, OR 97217 Contact Person For Source (503) 286-8352 Downer (current)	No No No No No No No No Hotoland No No No Hotoland No No Hotoland No	Und Inje Seq. REFINING UTTLE ROND, OR 97 STATES	ed Oil Activit sed Oil Trans Transporter Transfer Fa sed Oil Proce e-refiner Activ Processor: Refiner: derground ction Control: Number: 2 CO INC	sporter Actor: er: actility: essor and/ vity Mailing Address	Yes Yes Yes No Recc 4150 5: POR	De Un	d Oil Fuel Mar Marketer who off-specificatio off-specificatio Marketer who oil meets the s stination Facili iversal Waste: 27 DEC 2004 E ROAD R 97217	keter Activity directs shipment n used oil to n used oil burner: first claims the us pecifications:	Ye ed Ye
rdous Waste Generator Status - Federal: Ouner Hazardous Waste Generator Activities Importer Activity: Mixed Waste Generator: Transporter Activity: TSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace Exemption: Activity Location: OR Source Type: Notice Contact Person BILL BRIGGS	No No Yes No No No No No Fication / OIL REF	Und Inje Seq. UTTLE RIND, OR 97 STATES 4150 N S	ed Oil Activit sed Oil Trans Transporter Transfer Fa sed Oil Proce e-refiner Activ Processor: Refiner: derground ction Control: Number: 2 GCO INC DAD 7217 UTTLE ROAD ND, OR 97217	sporter Actoric accility: essor and/vity Mailing Address	Yes Yes Yes No Recc 4150 5: POR	De Un	d Oil Fuel Mar Marketer who off-specificatio off-specificatio Marketer who oil meets the s stination Facili iversal Waste: 27 DEC 2004 E ROAD R 97217 ES	keter Activity directs shipment in used oil to in used oil burner: first claims the use pecifications: ity for	Ye ed Ye

Coordinates: ,

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OIL REREFINING CO INC DBA FUEL PROCESSOR ORD980975692 Continued... Private Tsd Date: Land Type: Non Notifier: Commercial Availability: Unknown No Accessibility: 1 State District: No. Employees: NAICS Codes: 42472 Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals) Regulated Waste Activities Hazardous Waste Generator Status - Federal: Not a Generator; State: OR-N Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: No Used Oil Transporter Activity Off-Specification Used Oil Burner: Yes Mixed Waste Generator: No Transporter: Yes Used Oil Fuel Marketer Activity Yes Transfer Facility: Yes Transporter Activity: Marketer who directs shipment TSD Activity: No off-specification used oil to Used Oil Processor and/or Recycler Activity: No Re-refiner Activity off-specification used oil burner: Yes Exempt Boiler and/or Industrial Furnace Processor Yes Marketer who first claims the used Refiner: Small Quantity Onsite Burner Exemption: No oil meets the specifications: No Yes Smelting, melting, Refining Furnace Exemption: No Underground Destination Facility for Injection Control: Universal Waste: No No Activity Location: OR Source Type: Notification Seq. Number: 1 Receive Date: 26 DEC 1984 Other/Previous Site Name: FUEL PROCESSORS INC Mailing Location 4150 N SUTTLE RD 4150 N SUTTLE ROAD Address: PORTLAND, OR 97217 Address: PORTLAND, OR 97217 **UNITED STATES** Contact Person **BILL BRIGGS** 4150 N SUTTLE ROAD For Source (503) 286-8352 PORTLAND, OR 97217 Information UNITED STATES Owner (current) 4150 N SUTTLE ROAD Other land type Type: OIL RE-REFINING, INC. PORTLAND, OR 97217 Phone: (503) 286-8352 From: 12/26/1984 **PORTLAND** Latitude/Longitude Measure - Owner: Seq #: Coordinates: Land Type: Other land type Non Notifier: No Commercial Availability: Unknown Tsd Date: Accessibility: No. Employees: State District: NAICS Codes: 324199 All Other Petroleum and Coal Products Manufacturing 42193 Recyclable Material Wholesalers Regulated Waste Activities Hazardous Waste Generator Status - Federal: Not a Generator: State: OR-N Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: No No Used Oil Transporter Activity Off-Specification Used Oil Burner: Mixed Waste Generator: No Transporter: No Used Oil Fuel Marketer Activity Transfer Facility: No Transporter Activity: Yes Marketer who directs shipment TSD Activity: No Used Oil Processor and/or off-specification used oil to Recycler Activity: No Re-refiner Activity off-specification used oil burner: No Exempt Boiler and/or Industrial Furnace Processor: No Marketer who first claims the used Refiner: Small Quantity Onsite Burner Exemption: No oil meets the specifications: No Yes Smelting, melting, Refining Furnace Exemption: No Destination Facility for Underground Injection Control: Universal Waste: No

Description of Hazardous Wastes (as reported on Site Identification Form)

EPA Waste Codes: NONE

^{*} End of Report *

Report run on:

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RD000711929 MERIT OIL &	REFIN	ING				
EPA Region:10 Extract Flag: Y Faci	lity Identi	fier: County: MU	LTNOMAH			
Universes Generator Operating	10.0	Transport IC In Place		Act El I	ive: Y ndicator (HE / GW): N / N	
Activity Location: OR Source Type: Noti	fication	Seq. Number: 1		Receiv	re Date: 02 SEP 1997	
Other/Previous Site Name: MERIT OIL & REFINIT	NG		1			
Location 4150 N SUTTLE RD Address: PORTLAND, OR 97217			Mailing Address:	PORTL	SUTTLE ROAD LAND, OR 97217 D STATES	
Contact Person ROBERT F "BOB" MITC For Source (503) 286-4755 Information	HOFF	4150 N SUTTLE F PORTLAND, OR S UNITED STATES	97217		*	
Owner (current)	2	9613 SE KERSLAKE	RD		Type: Private	
ROBERT MITCHOFF From: 09/02/1997 To:		ROUTDALE, OR 9700 ROUTDALE	60		Phone: (503) 666-5455	
Latitude/Longitude Measure - Owner:	Seq #:					
Coordinates: ,						
Land Type: Other land type Non Notifier	: No	Comme	rcial Availab	ility: Unl	known Tsd Date:	
Accessibility: No. Employ	ees:	State Di	strict:			
NAICS Codes: 42193 Recyclable Material	Wholesalers	S				
Regulated Waste Activities	THE WEST					
Hazardous Waste Generator Status - Federal: N	ot a Genera	ator; State: OR-N				
Other Hazardous Waste Generator Activities		Used Oil Activit	ies			
mporter Activity: xed Waste Generator:	No No	Used Oil Transp		50	Off-Specification Used Oil Burner:	No
Transporter Activity:	No	Transporter Transfer Fa		Yes No	Used Oil Fuel Marketer Activity	
TSD Activity:	No	111011			Marketer who directs shipment	
Recycler Activity:	No	Used Oil Proces Re-refiner Activi			off-specification used oil to off-specification used oil burner:	No
Exempt Boiler and/or Industrial Furnace		Processor:		Yes	Marketer who first claims the used	1.10
Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace	No	Refiner:		No	oil meets the specifications:	No
Exemption:	No	Underground Injection Control:		No	Destination Facility for Universal Waste:	No

Description of Hazardous Wastes (as reported on Site Identification Form)

EPA Waste Codes: NONE

^{*} End of Report *

Coordinates: ,

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	y Identifier: Coun	ty: MULTNOMAH	1
Universes Generator: Operating TS		ansporter: N In Place: N	Active: Y El Indicator (HE / GW): N / N
Activity Location: OR Source Type: Notific	ation Seq. Num	ber: 12	Receive Date: 13 MAY 2009
Other/Previous Site Name: ENERGY AND MATERIA	AL RECOVERY INC		
Location 11535 N FORCE AVE Address: PORTLAND, OR 97217		Mailing Address:	4150 N SUTTLE RD PORTLAND, OR 97217 UNITED STATES
Contact Person AME LECOCQ For Source (503) 285-8352 Information AMEL@ORRCO.BIZ	4150 N SUTTLE RD PORTLAND, OR 972 UNITED STATES		
Owner (current) ENERGY & MATERIAL RECOVERY INC From: 05/13/2009 To:	4150 N SUTTLE PORTLAND, OF PORTLAND		Type: Private Phone: (503) 286-8352
Operator (current) ENERGY & MATERIAL RECOVERY INC From: 05/13/2009 To:	4150 N SUTTLE PORTLAND, OF PORTLAND		Type: Private Phone: (503) 286-8352
Latitude/Longitude Measure - Owner: Sec Coordinates: ,	q #:		
Land Type: Private Non Notifier:	No C	Commercial Availabi	oility: Unknown Tsd Date:
Accessibility: No. Employees	s: 10 S	State District:	
Other Hazardous Waste Generator Activities	Used Oil	Activities	
INDOMEST ACTIVITY	No		070 7 1 1015
Importer Activity: Mixed Waste Generator: Transporter Activity:	No Trans	I Transporter Activity sporter: sfer Facility:	No Yes Used Oil Fuel Marketer Activity
Mixed Waste Generator: Transporter Activity: TSD Activity:	No Trans No Used Oil	sporter:	No Used Oil Fuel Marketer Activity
	No Trans No Trans No Used Oil No Re-refine	sporter: sfer Facility: I Processor and/or er Activity essor:	No Yes Used Oil Fuel Marketer Activity Marketer who directs shipment off-specification used oil to
Mixed Waste Generator: Fransporter Activity: FSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption:	No Trans No Used Oil No Re-refine Proce	sporter: sfer Facility: I Processor and/or er Activity essor: ner:	No Yes Used Oil Fuel Marketer Activity Marketer who directs shipment off-specification used oil to off-specification used oil burner: Yes Marketer who first claims the used
Mixed Waste Generator: Transporter Activity: TSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace	No Trans No Used Oil No Re-refine Proce Refin No Undergrou Injection C	sporter: sfer Facility: I Processor and/or er Activity essor: ner: und control:	No Yes Used Oil Fuel Marketer Activity Marketer who directs shipment off-specification used oil to off-specification used oil burner: Yes Marketer who first claims the used oil meets the specifications: Destination Facility for
Mixed Waste Generator: Fransporter Activity: FSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace Exemption:	No Trans No Used Oil No Re-refine Proce Refin No Undergrou Injection C	sporter: sfer Facility: I Processor and/or er Activity essor: ner: und control:	No Yes Used Oil Fuel Marketer Activity Marketer who directs shipment off-specification used oil to off-specification used oil burner: Yes Yes Marketer who first claims the used oil meets the specifications: Destination Facility for Universal Waste: Receive Date: 05 JAN 2000 4150 N SUTTLE RD PORTLAND, OR 97217
Mixed Waste Generator: Fransporter Activity: FSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace Exemption: Activity Location: OR Source Type: Notification Other/Previous Site Name: HARBOR OIL Location 11535 N FORCE AVE Address: PORTLAND, OR 97217 Contact Person JOHN OXFORD 41 For Source (503) 285-8352	No Trans No Used Oil No Re-refine Proce Refin No Undergrou Injection C	sporter: sfer Facility: I Processor and/or er Activity essor: her: und control: Der: 10 Mailing	No Yes Used Oil Fuel Marketer Activity Marketer who directs shipment off-specification used oil to off-specification used oil burner: Yes Yes Marketer who first claims the used oil meets the specifications: Destination Facility for Universal Waste: Receive Date: 05 JAN 2000
Mixed Waste Generator: Fransporter Activity: FSD Activity: Recycler Activity: Exempt Boiler and/or Industrial Furnace Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace Exemption: Activity Location: OR Source Type: Notification of Source Activity Location 11535 N FORCE AVE Address: PORTLAND, OR 97217 Contact Person JOHN OXFORD 41 For Source (503) 285-8352 PC	No	sporter: sfer Facility: I Processor and/or er Activity essor: her: Ind Control: Mailing Address:	No Yes Used Oil Fuel Marketer Activity Marketer who directs shipment off-specification used oil to off-specification used oil burner: Yes Yes Marketer who first claims the used oil meets the specifications: Destination Facility for Universal Waste: Receive Date: 05 JAN 2000 4150 N SUTTLE RD PORTLAND, OR 97217

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ENERGY AND MATERIAL RECOVERY INC ORD071803985 Continued... Land Type: Private Non Notifier: Commercial Availability: Unknown Tsd Date: Accessibility: No. Employees: 4 State District: NAICS Codes: 42393 Recyclable Material Merchant Wholesalers Regulated Waste Activities Hazardous Waste Generator Status - Federal: Not a Generator; State: OR-N Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: No Used Oil Transporter Activity Off-Specification Used Oil Burner: Yes Mixed Waste Generator: No Transporter: No Used Oil Fuel Marketer Activity Transfer Facility: Transporter Activity: No No Marketer who directs shipment TSD Activity: No Used Oil Processor and/or off-specification used oil to Recycler Activity: No Re-refiner Activity off-specification used oil burner: Yes Exempt Boiler and/or Industrial Furnace Processor: Yes Marketer who first claims the used Refiner: Small Quantity Onsite Burner Exemption: Yes oil meets the specifications: No Yes Smelting, melting, Refining Furnace Exemption: No Underground Destination Facility for Injection Control: Universal Waster No No Activity Location: OR Source Type: Notification Seq. Number: 11 Receive Date: 31 DEC 1999 Other/Previous Site Name: HARBOR OIL INC 11535 N FORCE AVE 4150 N SUTTLE ROAD Location Mailing Address: PORTLAND, OR 97217 Address: PORTLAND, OR 97217 UNITED STATES Contact Person **BILL BRIGGS** 4150 N SUTTLE ROAD For Source (503) 285-4648 PORTLAND, OR 97217 Information UNITED STATES Owner (current) 4150 N SUTTLE ROAD Type: Private ENERGY & MATERIAL RECOVERY INC HARBOR OI PORTLAND, OR 97217 Phone: (503) 285-4648 From: 12/31/1999 **PORTLAND** Operator (current) 4150 N SUTTLE ROAD Private Type: ENERGY & MATERIAL RECOVERY INC HARBOR OI PORTLAND, OR 97217 Phone: (503) 285-4648 From: 12/31/1999 To **PORTLAND** Latitude/Longitude Measure - Owner: Seq #: Coordinates: Land Type: Private Non Notifier: No Commercial Availability: Unknown Tsd Date: Accessibility: No. Employees: 16 State District: Regulated Waste Activities Hazardous Waste Generator Status - Federal: Conditionally Exempt SQG; State: OR-3 Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: No Used Oil Transporter Activity Off-Specification Used Oil Burner: No Mixed Waste Generator: No Transporter: No Used Oil Fuel Marketer Activity Transfer Facility: No No Transporter Activity: Marketer who directs shipment TSD Activity: No Used Oil Processor and/or off-specification used oil to Recycler Activity: No Re-refiner Activity off-specification used oil burner: No Exempt Boiler and/or Industrial Furnace Processor: No Marketer who first claims the used Refiner: Small Quantity Onsite Burner Exemption: No oil meets the specifications: No No Smelting, melting, Refining Furnace Exemption: No Underground Destination Facility for Injection Control: Universal Waste: No

Seq. Number: 9

Receive Date: 21 JAN 1999

Source Type: Notification

Activity Location: OR

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ENERGY AND MATERIAL RECOVERY INC RD071803985

continued...

Location 11535 N FORCE AVE PORTLAND, OR 97217 Address:

Mailing Address:

4150 N SUTTLE ROAD PORTLAND, OR 97217

UNITED STATES

Contact Person For Source

NO DATA ENTERED NO DATA ENTERED

(503) 285-4648

4150 N SUTTLE ROAD PORTLAND, OR 97217 **UNITED STATES**

Owner (current)

Information

ENERGY & MATERIAL RECOVERY INC HARBOR OI

From: 01/21/1999

4150 N SUTTLE ROAD PORTLAND, OR 97217

PORTLAND

Private Type:

Phone: (503) 285-4648

Operator (current)

ENERGY & MATERIAL RECOVERY INC HARBOR OI

From: 01/21/1999 To: 4150 N SUTTLE ROAD PORTLAND, OR 97217

PORTLAND

Type: Private

Phone: (503) 285-4648

Latitude/Longitude Measure - Owner:

Seq #:

Coordinates:

Land Type: Private

Non Notifier:

No

Commercial Availability: Unknown

Tsd Date:

Accessibility:

No. Employees:

16

No

No

No

No

No

No

No

State District:

Regulated Waste Activities

Hazardous Waste Generator Status - Federal: Conditionally Exempt SQG: State: OR-3

Other Hazardous Waste Generator Activities

Importer Activity:

Mixed Waste Generator:

Transporter Activity: Activity: ler Activity:

Exempt Boiler and/or Industrial Furnace

Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace

Exemption:

Used Oil Activities

Transporter:

Transfer Facility:

Used Oil Processor and/or

Used Oil Transporter Activity

Re-refiner Activity

Processor:

Refiner:

No No

No

No

No

off-specification used oil burner: Marketer who first claims the used oil meets the specifications:

Marketer who directs shipment

Off-Specification Used Oil Burner:

off-specification used oil to

Used Oil Fuel Marketer Activity

Destination Facility for Universal Waste:

No

No

No

No

Activity Location: OR

Source Type: Notification

Seg. Number: 8

Underground Injection Control:

Receive Date: 16 JAN 1998

Other/Previous Site Name: HARBOR OIL INC

Location Address:

11535 N FORCE AVE PORTLAND, OR 97217 Mailing Address:

Contact Person For Source Information

LEONARD BUNES

(503) 285-4648

4150 N SUTTLE ROAD PORTLAND, OR 97217

Owner (current)

ENERGY & MATERIAL RECOVERY INC HARBOR OI From: 01/16/1998 To

4150 N SUTTLE ROAD PORTLAND, OR 97217 PORTLAND

Type: Private Phone: (503) 285-4648

Operator (current)

ENERGY & MATERIAL RECOVERY INC HARBOR OI From: 01/16/1998 To:

4150 N SUTTLE ROAD PORTLAND, OR 97217 **PORTLAND**

Type: Private Phone: (503) 285-4648

Latitude/Longitude Measure - Owner:

Coordinates: ,

Land Type: Private Non Notifier:

No

Commercial Availability: Unknown

Tsd Date:

sibility:

No. Employees: 16

State District:

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ENERGY AND MATERIAL RECOVERY INC ORD071803985 Continued... Regulated Waste Activities Hazardous Waste Generator Status - Federal: Conditionally Exempt SQG; State: OR-3 Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: No Used Oil Transporter Activity Off-Specification Used Oil Burner: No Mixed Waste Generator: No Transporter: No Used Oil Fuel Marketer Activity Transfer Facility: No Transporter Activity: No Marketer who directs shipment TSD Activity: No Used Oil Processor and/or off-specification used oil to Recycler Activity: No Re-refiner Activity off-specification used oil burner: No Exempt Boiler and/or Industrial Furnace Processor: No Marketer who first claims the used Refiner: No Small Quantity Onsite Burner Exemption: oil meets the specifications: No No Smelting, melting, Refining Furnace Exemption: No Destination Facility for Underground Injection Control: Universal Waste: No No Activity Location: OR Source Type: Notification Seq. Number: 7 Receive Date: 24 FEB 1997 Other/Previous Site Name: HARBOR OIL INC Mailing Location 11535 N FORCE AVE Address: PORTLAND, OR 97217 Address: Contact Person JOHN OXFORD 4150 N SUTTLE ROAD For Source PORTLAND, OR 97217 (503) 285-8352 Information Owner (current) 4150 N SUTTLE ROAD Type: Private ENERGY & MATERIAL RECOVERY INC HARBOR OI PORTLAND, OR 97217 Phone: (503) 285-4648 From: 02/24/1997 **PORTLAND** Operator (current) 4150 N SUTTLE ROAD Private Type: ENERGY & MATERIAL RECOVERY INC HARBOR OI PORTLAND, OR 97217 Phone: (503) 285-4648 From: 02/24/1997 PORTLAND Latitude/Longitude Measure - Owner: Seq #: Coordinates: Land Type: Private Non Notifier: No Commercial Availability: Unknown Tsd Date: Accessibility: No. Employees: 16 State District: Regulated Waste Activities Hazardous Waste Generator Status - Federal: Large Quantity Generator; State: OR-1 Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: No Used Oil Transporter Activity Off-Specification Used Oil Burner: No Mixed Waste Generator: No Transporter: No Used Oil Fuel Marketer Activity Transfer Facility: No Transporter Activity: No Marketer who directs shipment TSD Activity: No Used Oil Processor and/or off-specification used oil to Recycler Activity: No Re-refiner Activity off-specification used oil burner: No Exempt Boiler and/or Industrial Furnace Processor No Marketer who first claims the used Refiner: No Small Quantity Onsite Burner Exemption: oil meets the specifications: No No Smelting, melting, Refining Furnace Exemption: No Underground Destination Facility for Injection Control: Universal Waste: No No Activity Location: OR Source Type: Notification Seq. Number: 3 Receive Date: 13 DEC 1996 Other/Previous Site Name: HARBOR OIL INC 11535 N FORCE AVE Location Mailing Address: PORTLAND, OR 97217 Address:

No

No

No

No

Report run on:

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RD071803985 ENERGY AND MATERIAL RECOVERY INC

Continued...

Contact Person For Source

Information

JOHN OXFORD (503) 285-8352

4150 N SUTTLE ROAD PORTLAND, OR 97217

Owner (current)

ENERGY & MATERIAL RECOVERY INC HARBOR OI

From: 12/13/1996

4150 N SUTTLE ROAD PORTLAND, OR 97217

PORTLAND

Type: Private

Phone: (503) 285-4648

Operator (current)

ENERGY & MATERIAL RECOVERY INC HARBOR OI

From: 12/13/1996 To:

4150 N SUTTLE ROAD PORTLAND, OR 97217

PORTLAND

Type: Private

Phone: (503) 285-4648

Latitude/Longitude Measure - Owner:

Coordinates:

Land Type: Other land type

Non Notifier:

No

No

No

No

No

No

No

No

Commercial Availability: Unknown

Tsd Date:

Accessibility:

No. Employees: 16

State District:

Regulated Waste Activities

Hazardous Waste Generator Status - Federal: Large Quantity Generator; State: OR-1

Other Hazardous Waste Generator Activities

Importer Activity: Mixed Waste Generator:

Transporter Activity: TSD Activity:

Recycler Activity:

mpt Boiler and/or Industrial Furnace

Smelting, melting, Refining Furnace

mall Quantity Onsite Burner Exemption:

Exemption:

Used Oil Activities

Used Oil Transporter Activity Transporter:

Transfer Facility:

Used Oil Processor and/or Re-refiner Activity

Processor: Refiner:

No Used Oil Fuel Marketer Activity No

Marketer who directs shipment off-specification used oil to off-specification used oil burner:

Off-Specification Used Oil Burner:

Marketer who first claims the used oil meets the specifications:

Destination Facility for Underground Injection Control: Universal Waste: No

Mailing

Address:

No

No

Activity Location: OR

Source Type: Notification

Seq. Number: 6

Receive Date: 18 JUN 1996

Other/Previous Site Name: HARBOR OIL INC

Location Address:

11535 N FORCE AVE PORTLAND, OR 97217

4150 N SUTTLE ROAD

Contact Person For Source

JOHN OXFORD (503) 285-8352

PORTLAND, OR 97217

Owner (current)

Information

ENERGY & MATERIAL RECOVERY INC HARBOR OI

From: 06/18/1996 To:

4150 N SUTTLE ROAD PORTLAND, OR 97217

PORTLAND

Type: Phone: (503) 285-4648

Operator (current)

ENERGY & MATERIAL RECOVERY INC HARBOR OI

From: 06/18/1996 To:

4150 N SUTTLE ROAD PORTLAND, OR 97217

PORTLAND

Type: Private

Phone: (503) 285-4648

Private

Latitude/Longitude Measure - Owner:

Coordinates:

Other land type

Non Notifier:

No

Seq #:

Commercial Availability: Unknown

Tsd Date:

Land Type: Accessibility:

No. Employees: 16

State District:

March 1, 2010 - 6:18 PM

ENERGY AND MATERIAL RECOVERY INC ORD071803985 Continued... Regulated Waste Activities Hazardous Waste Generator Status - Federal: Conditionally Exempt SQG; State: OR-3 Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: No Used Oil Transporter Activity Off-Specification Used Oil Burner: No Mixed Waste Generator: No Transporter: No Used Oil Fuel Marketer Activity Transporter Activity: Transfer Facility: No No Marketer who directs shipment TSD Activity: No Used Oil Processor and/or off-specification used oil to Recycler Activity: No Re-refiner Activity off-specification used oil burner: No Exempt Boiler and/or Industrial Furnace Processor: No Marketer who first claims the used Refiner: Small Quantity Onsite Burner Exemption: No No oil meets the specifications: No Smelting, melting, Refining Furnace Exemption: No Underground Destination Facility for Universal Waste: Injection Control: No No Activity Location: OR Source Type: Notification Receive Date: 16 JUN 1995 Seq. Number: 5 Other/Previous Site Name: HARBOR OIL INC Location 11535 N FORCE AVE Mailing PORTLAND, OR 97217 Address: Address: **Contact Person** JOHN OXFORD 4150 N SUTTLE ROAD For Source (503) 285-8352 PORTLAND, OR 97217 Information Owner (current) 4150 N SUTTLE ROAD Type: Private ENERGY & MATERIAL RECOVERY INC HARBOR OI PORTLAND, OR 97217 Phone: (503) 285-4648 From: 06/16/1995 To **PORTLAND** Operator (current) 4150 N SUTTLE ROAD Type: Private HARBOR OIL PORTLAND, OR 97217--7717 Phone: (503) 285-8352 From: 06/16/1995 To **PORTLAND** Latitude/Longitude Measure - Owner: Seq #: Coordinates: Non Notifier: Land Type: Other land type No Commercial Availability: Unknown Tsd Date: Accessibility: No. Employees: 16 State District: Regulated Waste Activities Hazardous Waste Generator Status - Federal: Large Quantity Generator; State: OR-1 Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: No Used Oil Transporter Activity Off-Specification Used Oil Burner: No Mixed Waste Generator: No Transporter: No Used Oil Fuel Marketer Activity Transfer Facility: Transporter Activity: No No Marketer who directs shipment TSD Activity: No Used Oil Processor and/or off-specification used oil to Recycler Activity: No Re-refiner Activity off-specification used oil burner: No Exempt Boiler and/or Industrial Furnace Processor: No Marketer who first claims the used Refiner: No Small Quantity Onsite Burner Exemption: No oil meets the specifications: No Smelting, melting, Refining Furnace Exemption: No Underground Destination Facility for Injection Control: Universal Waste: No No

Activity Location: OR	Source Type: Notification	Seq. Number:	4	Receive Date: 17 FEB 1995	
Other/Previous Site Name:	HARBOR OIL INC				
Location 11535 N FO			Mailin	,	

Land Type:

Accessibility:

Other land type

Non Notifier:

No. Employees: 16

No

March 1, 2010 - 6:18 PM

ENERGY AND MATERIAL RECOVERY INC RD071803985 Continued... Regulated Waste Activities Hazardous Waste Generator Status - Federal: Small Quantity Generator; State: OR-2 Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: No No Used Oil Transporter Activity Off-Specification Used Oil Burner: Mixed Waste Generator: No Transporter: No Used Oil Fuel Marketer Activity Transfer Facility: No Transporter Activity: No Marketer who directs shipment TSD Activity: No Used Oil Processor and/or off-specification used oil to Recycler Activity: No Re-refiner Activity off-specification used oil burner: Yes Processor: Exempt Boiler and/or Industrial Furnace No Marketer who first claims the used Refiner: Small Quantity Onsite Burner Exemption: No oil meets the specifications: No Yes Smelting, melting, Refining Furnace Exemption: No Destination Facility for Underground Injection Control: Universal Waste: No No Activity Location: OR Seq. Number: 1 Receive Date: 20 OCT 1992 Source Type: Implementer Other/Previous Site Name: HARBOR OIL Location 11535 N FORCE AVE Mailing 4150 N SUTTLE ROAD PORTLAND, OR 97217 PORTLAND, OR 97217-7717 Address: Address: Latitude/Longitude Measure - Owner: Seq #: Coordinates: , Tsd Date: 01/01/1981 Non Notifier: Commercial Availability: Non-Commercial I and Type: Private No ssibility: State District: No. Employees: gulated Waste Activities Hazardous Waste Generator Status - Federal: Small Quantity Generator; State: Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: Unknown Used Oil Transporter Activity Off-Specification Used Oil Burner: No Mixed Waste Generator: Unknown Transporter: No Used Oil Fuel Marketer Activity Transfer Facility: No Transporter Activity: Yes Marketer who directs shipment TSD Activity: No Used Oil Processor and/or off-specification used oil to Recycler Activity: No Re-refiner Activity off-specification used oil burner: No Exempt Boiler and/or Industrial Furnace Processor: No Marketer who first claims the used Refiner: Small Quantity Onsite Burner Exemption: Unknown oil meets the specifications: Yes Smelting, melting, Refining Furnace Exemption: Unknown Underground Destination Facility for Injection Control: Universal Waste: Receive Date: 02 MAR 1992 Activity Location: OR Source Type: Notification Seq. Number: 1 Other/Previous Site Name: HARBOR OIL INC Location 11535 N FORCE AVE Mailing PORTLAND, OR 97217 Address: Address: **Contact Person** NO DATA ENTERED NO DATA ENTERED NO DATA ENTERED For Source Information Owner (current) 4150 N SUTTLE ROAD Private Type: ENERGY & MATERIAL RECOVERY INC HARBOR OI PORTLAND, OR 97217 Phone: (503) 285-4648 n: 03/02/1992 **PORTLAND** .ude/Longitude Measure - Owner: Seq #: Coordinates:

Commercial Availability: Unknown

State District:

Tsd Date:

ENERGY AND MATERIAL RECOVERY INC ORD071803985

Continued...

Contact Person

JOHN OXFORD (503) 285-8352

4150 N SUTTLE ROAD PORTLAND, OR 97217

For Source Information

Owner (current) ENERGY & MATERIAL RECOVERY INC HARBOR OI

From: 02/17/1995

4150 N SUTTLE ROAD PORTLAND, OR 97217

PORTLAND

Private Type:

Phone: (503) 285-4648

Operator (current)

HARBOR OIL From: 02/17/1995 To: 4150 N SUTTLE ROAD PORTLAND, OR 97217--7717

PORTLAND

Private Type:

Phone: (503) 285-8352

Latitude/Longitude Measure - Owner:

Coordinates:

Land Type: Other land type Non Notifier:

No

No

No

No

No

Seq #:

Commercial Availability: Unknown

Tsd Date:

Accessibility:

No. Employees: 16

State District:

Regulated Waste Activities

Hazardous Waste Generator Status - Federal: Large Quantity Generator; State: OR-1

Other Hazardous Waste Generator Activities

Importer Activity: Mixed Waste Generator:

TSD Activity: Recycler Activity:

Transporter Activity: No No Yes

Exempt Boiler and/or Industrial Furnace

Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace

Exemption:

Used Oil Activities

Used Oil Transporter Activity

Transporter: Transfer Facility:

Re-refiner Activity

Used Oil Processor and/or

No No Off-Specification Used Oil Burner: Used Oil Fuel Marketer Activity

> Marketer who directs shipment off-specification used oil to off-specification used oil burner:

Processor: No Marketer who first claims the used Refiner: No oil meets the specifications:

Underground Injection Control:

No

Destination Facility for Universal Waste:

Receive Date: 11 JAN 1993

No

No

No

Activity Location: OR Source Type: Notification Other/Previous Site Name: HARBOR OIL INC

Location Address:

11535 N FORCE AVE PORTLAND, OR 97217 Seq. Number: 2

Mailing Address:

Contact Person

NO DATA ENTERED NO DATA ENTERED

For Source Information

Owner (current)

Coordinates:

NO DATA ENTERED

ENERGY & MATERIAL RECOVERY INC HARBOR OI From: 01/11/1993

4150 N SUTTLE ROAD PORTLAND, OR 97217

PORTLAND

Private Type:

Phone: (503) 285-4648

Latitude/Longitude Measure - Owner:

Seq #:

No

Commercial Availability: Unknown

Tsd Date:

Land Type: Accessibility: Other land type

Non Notifier:

No. Employees: 16

State District:

No

Report run on:

March 1, 2010 - 6:18 PM

RD071803985 ENERGY AND MATERIAL RECOVERY INC

Continued...

Regulated Waste Activities Hazardous Waste Generator Status - Federal: Small Quantity Generator; State: OR-2 Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: No Off-Specification Used Oil Burner: Used Oil Transporter Activity No Mixed Waste Generator: No Transporter: No Used Oil Fuel Marketer Activity Transfer Facility: No Transporter Activity: No Marketer who directs shipment TSD Activity: No Used Oil Processor and/or off-specification used oil to Recycler Activity: No Re-refiner Activity off-specification used oil burner: No Exempt Boiler and/or Industrial Furnace Processor: No Marketer who first claims the used Refiner: Small Quantity Onsite Burner Exemption: No oil meets the specifications: No No Smelting, melting, Refining Furnace Exemption: No Destination Facility for Underground

Universal Waste:

No

Injection Control:

Description of Hazardous Wastes (as reported on Site Identification Form)

EPA Waste Codes: NONE

Activity Location: OR Source Type: Part A Seq. Number: 1 Receive Date: 19 NOV 1980 Other/Previous Site Name: HARBOR OIL 11535 N FORCE AVE Location Mailing 4150 N SUTTLE ROAD Address: PORTLAND, OR 97217 Address: PORTLAND, OR 97217-7717 Contact Person JAMES DORNBIRER 2416 N MARINE SUITE 200 Source (503) 285-4648 PORTLAND, OR 97217 nation dude/Longitude Measure - Owner: Seq #: Coordinates: Non Notifier: Commercial Availability: Non-Commercial Tsd Date: 01/01/1981 Land Type: Private No No. Employees: State District: Accessibility: NAICS Codes: 42193 Recyclable Material Wholesalers Regulated Waste Activities Hazardous Waste Generator Status - Federal: Not a Generator; State: HQ-N Not a Generator Other Hazardous Waste Generator Activities **Used Oil Activities** Importer Activity: No Used Oil Transporter Activity Off-Specification Used Oil Burner: No Mixed Waste Generator: Unknown Transporter: No Used Oil Fuel Marketer Activity Transfer Facility: No Transporter Activity: No Marketer who directs shipment TSD Activity: Yes Used Oil Processor and/or off-specification used oil to Recycler Activity: No Re-refiner Activity off-specification used oil burner: No Exempt Boiler and/or Industrial Furnace Processor: No Marketer who first claims the used Refiner: No Small Quantity Onsite Burner Exemption: oil meets the specifications: No No Smelting, melting, Refining Furnace Exemption: No Underground Destination Facility for Injection Control: Universal Waste: No

Description of Hazardous Wastes (as reported on Site Identification Form)

EPA Waste Codes: F001, F002, F003, F005, K001, K049, K051, K052, P030, U019, U051, U061, U112, U117, U159, U226, U228, U239, U242

^{*} End of Report *

March 1, 2010 - 6:17 PM

THE RESERVE AND ADDRESS OF THE RESERVE AND ADDRESS OF THE PARTY.	WINEARTH SECTION OF THE PROPERTY OF	Control of the Contro		eka en ale	STARTE INSTITUTE	
Generator:	N Transpo	orter: N	Active:		7	
			A Maria Cara			1925
' & MATERIAL RECC				CEL 2 DESIGNATION		
)		Mailing Address:	PORTLAND, O	R 97217		
352 PORTLA	AND, OR 97217					
				Type: Phone:	Other land type (503) 286-8352	
er: Seq #:						
No. Employees:	State		ity: Unknown	1111/50	Tsd Date:	
		uitios				
No	Used Oil Trar		Off-5	Specification L	Jsed Oil Burner:	١
No No	Transport Transfer F	Facility: cessor and/or	No No	Marketer who off-specification	directs shipment n used oil to	
emption: No	Processor Refiner		No N	Marketer who	first claims the used	1
No	Onderground	ol;			ty for	١
		1	Receive Date:	18 JUN 1992	· 传统 医粉节等	
)	VERY INC	Address:	PORTLAND, OF	R 97217	VD:	~
352 PORTLA	AND, OR 97217					
				Type: Phone:	Private (503) 286-8352	
				Type: Phone:	Private (503) 286-8352	,
r: Seq #:						
Non Notifier: No	Comm	nercial Availabili	ty: Unknown		Tsd Date:	
	Generator: Operating TSDF: Type: Notification MATERIAL RECO Type: Notification Material Reco Type: Seq #: Non Notifier: Not a Generator: No. Employees: Federal: Not a Generativities Non Notifier: Notification Notifier: Notification Notifier: Notification Material Reco Notifier: Notifier Seq #: Seq #:	Generator: N Transport IC In PI Type: Notification Seq. Number:	Generator: N Transporter: N IC In Place: N Type: Notification Seq. Number: 2 A MATERIAL RECOVERY INC D A Mailing Address: 4150 N SUTTLE ROAD PORTLAND, OR 97217 UNITED STATES 4150 N SUTTLE ROAD PORTLAND PORTLAND OR: Seq #: Non Notifier: No Commercial Availabil State District: Federal: Not a Generator; State: OR-N Cotivities Used Oil Activities Used Oil Activities Used Oil Processor: Transporter Activity Transporter: Transporter: Transfer Facility: No No Used Oil Processor and/or Re-refiner Activity Processor: Refiner: Cotivities Underground Injection Control: Type: Notification Seq. Number: 1 & MATERIAL RECOVERY INC D A Mailing Address: 4150 N SUTTLE ROAD PORTLAND, OR 97217 UNITED STATES 4150 N SUTTLE ROAD PORTLAND, OR 97217 PORTLAND 4150 N SUTTLE ROAD PORTLAND, OR 97217 PORTLAND A MATERIAL RECOVERY INC O A Mailing Address: 4150 N SUTTLE ROAD PORTLAND, OR 97217 PORTLAND A MAILING OR 97217 PORTLAND C Seq #:	Y Facility Identifier: County: MULTNOMAH	Generator: N Transporter: N Active: N Iclin Place: N El Indicator (HE / GW): N Transporter: N Active: N El Indicator (HE / GW): N Transporter: N Iclin Place: N El Indicator (HE / GW): N Transporter: N El Indicator (HE / GW): N	Generator: N Transporter: N Active:

ORD987192978 ENERGY & MATERIAL RECOVERY INC

Continued...

Regulated Waste Activities

Hazardous Waste Generator Status - Federal: Not a Generator; State: OR-N

Importer Activity: Mixed Waste Generator:	No No
Transporter Activity:	No
TSD Activity:	No
Recycler Activity:	No
Exempt Boiler and/or Industrial Furnace	
Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace	No
Exemption:	No

; State: OR-N			
Used Oil Activities			
Used Oil Transporter Activity	/	Off-Specification Used Oil Burner:	No
Transporter: Transfer Facility:	No No	Used Oil Fuel Marketer Activity	
Used Oil Processor and/or Re-refiner Activity		Marketer who directs shipment off-specification used oil to off-specification used oil burner:	No
Processor: Refiner:	No No	Marketer who first claims the used oil meets the specifications:	No
Underground Injection Control:	No	Destination Facility for Universal Waste:	No

Description of Hazardous Wastes (as reported on Site Identification Form)

EPA Waste Codes: NONE

^{*} End of Report *

March 1, 2010 - 6:17 PM

RSTATE06429 ENERGY & EPA Region:10 Extract Flag: Y	MATERIA acility Identifi				
Universes General		Transporte	er: U Ac	ive: N Indicator (HE / GW): N / N	era calabara
Activity Location: OR Source Type: In	mplementer	Seq. Number: 1	Recei	ve Date: 24 JUL 2006	
Other/Previous Site Name: ENERGY & MATER	RIAL RECOVER	RY, INC.			
Location 11535 N FORCE AVE Address: PORTLAND, OR 97217			Mailing Address:	×	
Latitude/Longitude Measure - Owner: Coordinates: ,	Seq #:	7			
Land Type: Bad code - Non Noti	ifier: No	Comme	rcial Availability: Un	known Tsd Date:	
Accessibility: No. Emp	loyees:	State Di	strict:		
Regulated Waste Activities					
Hazardous Waste Generator Status - Federal	:; State:				
Other Hazardous Waste Generator Activities		Used Oil Activiti	es		
Importer Activity: Mixed Waste Generator:	Unknown Unknown	Used Oil Transp		Off-Specification Used Oil Burner:	Unknown
Transporter Activity:	Unknown	Transporter: Transfer Fac		Used Oil Fuel Marketer Activity	
TSD Activity: Recycler Activity:	Unknown Unknown	Used Oil Proces Re-refiner Activi	ssor and/or	Marketer who directs shipment off-specification used oil to off-specification used oil burner:	Unknown
Exempt Boiler and/or Industrial Furnace		Processor:	Unknown	Marketer who first claims the used	
Small Quantity Onsite Burner Exemption: Smelting, melting, Refining Furnace	Unknown	Refiner:	Unknown	oil meets the specifications:	Unknown
cemption:	Unknown	Underground Injection Control:	Unknown	Destination Facility for Universal Waste:	Unknown

^{*} End of Report *

To:

Fuel Processors, Inc. File

Date: October 1, 2009

SWDP# 1364 Multnomah County

From:

Stephanie Rawson

Solid Waste Compliance Specialist-DEQ/NWR

Subject:

Solid Waste Permit Evaluation Report:

Oil Re-Refining Co., dba Fuel Processors, Inc.

Solid Waste Disposal Permit #1364 (Treatment Facility)

Location:

Fuel Processors, Inc. 4150 N. Suttle Road Portland, Oregon 97217

Background

Oil Re-Refining Co. (ORRCO), dba Fuel Processors Inc. is associated with ORRCO, Industrial Oils, Inc. in Klamath Falls, Merit Oil, Energy & Material Recovery, Inc. (EMRI), and Bio Stim, Inc in Portland. FPI, ORRCO, and EMRI merged in 2009.

FPI accepts petroleum contaminated soil, petroleum based oily wastes, and animal and vegetable based fats oils and greases (FOGs) for burning in a rotary kiln or solidification. FPI also accepts spent antifreeze for recycling.

In 2007, the Solid Waste Program in DEQ's Northwest Region came to an agreement with FPI to issue a Solid Waste Letter of Authorization (SWLA) to cover the energy recovery and treatment activities named in the application, contingent upon FPI applying for a DEQ Solid Waste Treatment Permit. SWLAs are one-time disposal permits issued for six months with one possible six month renewal, for a maximum permit term of one year. DEQ issued SWLA #1341 to FPI in February 2007. FPI submitted an SWLA renewal application and fee in May 2007. The renewed SWLA #1341 expired in February 2008. FPI submitted a Solid Waste Treatment Permit application to DEQ on November 13, 2007.

Since December 2001, FPI, ORRCO, EMRI, Harbor Oil and Bio Stim used a DEQ approved Facility Management Plan (FMP) which provided guidance to the facilities on how they were allowed to operate. The FMP expired in May 2008 and is no longer valid. Through the solid waste permitting process, FPI is revising its operations plan for DEQ approval. A revised operations plan will be due 60 days after the DEQ Solid Waste Treatment Permit issuance.

The Site

FPI is located at 4150 North Suttle Road in Portland, Oregon, Multnomah County. The site is approximately four acres over five tax lots. The site is a gravel lot except for the operational areas, which consist of pavement, secondary containment, buildings, and canopy roofs. The

Fuel Processors, Inc. SWDP # 1364 Multnomah County Permit Evaluation Memo October 1, 2009 Page 2 of 6

operational areas include a tank farm, water treatment area, kiln and filter crushing area, solidification area, and FOGs collection and treatment area.

The site is located near the north shore of Smith Lake. The Smith and Bybee Lakes area of North Portland is an important wildlife habitat. Both lakes discharge to the Columbia Slough, which is approximately 1½ mile south of FPI. The Columbia River is about a quarter-mile north of the site.

The site is zoned heavy industrial (IH) with an aircraft Landing Overlay (h)¹. The facility is operating under the land use authority of the City of Portland. The original Land Use Compatibility Statement (LUCS) was issued on January 27, 1984. The LUCS was modified to include solid waste activities at the facility on October 1, 2007.

This site is also involved with DEQ Environmental Cleanup Program as result of documented contamination. Samples collected in soil, surface water, groundwater, and sediments at the site have shown a variety of metals, volatile organics, and semivolatile organics. The sources of contamination are assumed to be activities that have occurred on-site, which include or included used oil recycling, petroleum solvent recycling, wastewater management using an oil/water separator that overflowed at least once, extraction of oil from old automobile tires, and landfilling of aluminum dross and foundry sands on-site adjacent to wetland areas. The remedial action at this site is not yet complete. For more information on this remedial action, see DEQ's Environmental Cleanup Site Information (ECSI) database webpage at http://www.deg.state.or.us/lq/ecsi/ecsi.htm (FPI's ECSI Site ID #673).

Operations

FPI is primarily an oil products recycler. Used oils, oily waters, oily solids, used oil filters, and spent antifreeze are brought in to the plant site by trucks or railcar. Liquids are pumped into storage tanks, located in the tank farm. The used oils are categorized and made ready for processing into US Environmental Protection Agency (EPA) Specification Fuels. After the used oils are made into an EPA Specification Fuel Oil, FPI may sell the fuel oil to industrial boilers or asphalt processing companies, or send it to their associated plant, EMRI, as a feedstock for the re-refinery, to create base lube oils and industrial fuels. Waters processed out of the oils or brought in by customers are treated and processed, and finally discharged to the City of Portland publicly owned treatment works (POTW) under permit, or used to scrub air emissions and then evaporated.

Drums, totes, and containers of solids and filters are unloaded in the drum storage area pending processing. Solids are either burned for energy recovery, or solidified² and sent to a landfill for

¹Per City of Portland's information database, www.portlandmaps.com, the Aircraft Landing Overlay (h) provides safer operating conditions for aircraft in the vicinity of Portland International Airport by limiting the height of structures and vegetation.

² Solidification of wastes is a method of treating wastes which physically limits the mobility of potential contaminants (such as petroleum) by reducing or eliminating free liquids in the waste, usually by adding a dry material (such as sawdust). Solidification of wastes is commonly used for meeting landfill disposal requirements.

Fuel Processors, Inc. SWDP # 1364 Multnomah County Permit Evaluation Memo October 1, 2009 Page 3 of 6

disposal. Metal used oil filters are drained and sent for steel recovery. Used paper oil filters are burned for energy recovery.

Spent antifreeze (ethylene glycol/propylene glycol) is accepted, filtered, and shipped off-site for recycling.

The facility typically operates seven days a week, 24 hours per day, with few exceptions such as holidays. Storage areas are secured by fencing and 24-hour security lighting.

According to the facility, wastes are reviewed to determine if the materials are acceptable. The first step of review includes determining if a waste is hazardous or if it exceeds the contaminant levels set in the facility's DEQ air permit. The generator of the waste fills out a profile form provided by FPI to state what the generator knows about the waste. As necessary, FPI will ask for analytical data. Samples are often retained by FPI. If the material qualifies as hazardous, according to federal and state law, it is sent to a permitted hazardous waste facility. FPI is registered with the EPA as a generator and transporter³ of hazardous waste, under identification number 980975692. This number could be used to send hazardous waste accepted from others off-site.

A second review step consists of determining the BTU⁴ value of the wastes. If the BTU value is 5,000 or greater, the waste can be burned in the kiln. If less, the material gets solidified if needed and sent to a landfill or can be burned if solid waste and air quality regulations are met (OAR 340-111-0010(3)(c)).

After FPI determines the wastes are acceptable (through waste profiles, analytical results, MSDS, etc.), the wastes are either burned in the kiln or moved to the solidification pile. The kiln operates under DEQ Air Contaminant Discharge Permit (ACDP) #26-3048. Petroleum contaminated soils and other wastes are burned in the kiln for energy recovery. This process meets the regulatory definition of "treatment" of solid waste. The ACDP sets emission limits and limits on the specific contaminants allowed in materials burned in the kiln.

Petroleum contaminated soils and oily solids are stored under cover on a concrete pad and are often in containers. The solidification pile is also under cover and on a concrete pad. Stormwater that enters this site is treated and discharged under a permit from the City of Portland (#437.005).

Wastes, whether or not processed through the kiln, are solidified with ash from the kiln (after hazardous waste determination) and/or a cellulose fluff purchased for the purpose of solidification. Wet wastes from the processing of FOGs are also added to the solidification pile.

³ Under Subtitle C of the Resource Conservation & Recovery Act (RCRA), a hazardous waste transporter is any person engaged in the off-site transportation of hazardous wastes within the United States, if such transportation requires a manifest. A manifest is a record designed to track hazardous waste from the time it leaves the generator facility where it was produced, until it reaches the off-site waste management facility that will store, treat, or dispose of the hazardous waste.

⁴ BTU, or British Thermal Unit, measures the heat value of an energy source.

Fuel Processors, Inc. SWDP # 1364 Multnomah County Permit Evaluation Memo October 1, 2009 Page 4 of 6

Before the solidified waste goes to the landfill, a composite sample is collected to determine that the solidified wastes meet the landfill acceptance criteria.

Potential Environmental Risks

Spills and leaks of petroleum and other wastes may create potential environmental impacts to surface waters and soils if not quickly responded to and appropriately handled. FPI has established procedures to prevent and respond to spills and releases and these procedures are outlined in their Spill Prevention, Control and Countermeasures (SPCC) plan. FPI conducts routine inspections of the tanks, equipment and storage areas, and keeps absorbent materials (clay, sawdust, spill booms, and pads) on-site.

Processing and storage areas have containment features including retention walls, curbs and berms in an effort to contain spills. In addition to the secondary containment (approximately 120,000 gallons) around each of the oil tanks, a large berm ranging from 2 to 3 feet high is located around the edge of the facility to prevent spilled materials from leaving the property.

In the event of a large spill, FPI anticipates that the direction of the spilled materials would flow to the oil-water separator, which collects all stormwater falling within the containment area. Spilled materials would be reused in the facility operations and spill debris may be used for energy recovery on-site.

A spill may create a potential fire hazard. A fire could emit fumes (air toxics) and runoff from fire water carrying chemical fire suppressants could create a potential impact to waters of the state. FPI's SPCC and Emergency Preparedness and Contingency Plans establish procedures for responding to and preventing both spills and fires.

The acceptance of hazardous wastes could result in air pollution, worker exposure, and illegal disposal at a landfill. The draft solid waste permit establishes waste acceptance criteria in an effort to prevent the acceptance of hazardous waste and requires testing of wastes generated on-site in an effort to ensure the proper disposal of wastes. In addition, the facility's ACDP sets limits on the amount of metal, sulfur, and halogen allowed in the wastes burned on-site and sets emission limits.

In the case of a sudden closure, the facility would have to be cleaned and all materials would be removed from the site. Wastes and recyclables accepted are required to be removed at sufficient frequencies to avoid stockpiling.

Compliance History⁵

In May 1998, DEQ issued FPI a Notice of Non Compliance (currently referred to as a Warning Letter) for failing to submit a material recovery survey. There are no other documented Solid Waste violations at FPI.

⁵ For additional information about FPI's compliance history see DEQ's Enforcement Actions database at http://www.deq.state.or.us/programs/enforcement/EnfQuery.asp and DEQ's Enforcement Notice of Non Compliance database at http://www.deq.state.or.us/programs/enforcement/NonQuery.asp.

Fuel Processors, Inc. SWDP # 1364 Multnomah County Permit Evaluation Memo October 1, 2009 Page 5 of 6

DEQ documented Hazardous Waste and Used Oil violations over the past ten years and as recently as February 2009. DEQ's formal enforcement action for the February 2009 hazardous waste violation(s) resulted in a civil penalty in the amount of \$166,200 issued to FPI on September 10, 2009. The DEQ Notice of Civil Penalty Assessment and Order provides FPI twenty (20) calendar days from the receipt of this notice to request, in writing, a contested case hearing.

In May 2008, DEQ's Environmental Cleanup Program issued a Warning Letter to FPI for failing to complete a remedial investigation (RI) workplan (see ECSI #673). In June 2009, DEQ issued a Pre-Enforcement Notice to FPI for failing to submit a revised RI report by the required deadline and maintain the schedule established under the May 2004 DEQ Order. Potential formal enforcement action for this violation is pending.

Current Permits

Wastewater (City of Portland Bureau of Environmental Services)

FPI treats and discharges wastewaters to the City of Portland sanitary sewer under Wastewater Treatment and Discharge Permit #437.005. This permit expires September 15, 2013.

Solid Waste Facility License (Metro)

Metro issued FPI a Solid Waste License, #L-124-08, on May 1, 2008 which expires on May 1, 2013. This license allows the acceptance, processing, management, and disposal of cleanup materials and petroleum contaminated solids. It also stipulates that all sorting of non-putrescible waste must take place inside of a building on an impervious surface.

Solid Waste Letter of Authorizations (DEQ)

DEQ issued FPI SWLA #1341 on February 2, 2007 authorizing the acceptance of petroleum contaminated soils, FOGs, oily solids from other generators for energy recovery and/or treatment. SWLA #1341 expired in February 11, 2008.

Air Quality Permit (DEQ)

ACDP #26-3048 sets general and specific emission standards and limits that FPI operations must meet. General standards and limits include visible and fugitive emissions and specific standards and limits include restrictions on metal concentrations in fuel burned on-site. This permit expires March 1, 2013.

Stormwater

In May 2000, the City of Portland, Bureau of Environmental Services, determined FPI did not require a stormwater permit since stormwater is processed or contained on-site. According to the City, exposure of stormwater to industrial processes does exist but the exposed stormwater is collected and used in facility operations and/or treated and discharged to the POTW. Stormwater in contact with the industrial processes is not discharged off-site.

Public Notice

A Request for Public Comment was issued on October 1, 2009, concerning DEQ's proposed issuance of a Solid Waste Treatment permit to FPI. The Request was sent to about 1300

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people via e-mail and mailings to residents and businesses within a quarter mile of the facility. In addition, an advertisement was placed in the *Oregonian* newspaper.

Recommendation

Thermal desorption⁶ is the preferred management technique for petroleum contaminated soils (OAR 340-093-0170(2)(a)). FPI would be the only known operating permitted facility offering thermal desorption of petroleum contaminated soils in the Portland Metro area. The burning of these soils and oily solids replaces the use of other fuels. The air emissions of this process are controlled using permitted equipment. The waste that goes to a landfill is a smaller volume than if it was not treated. There may be alternate uses for the treated soils. If permit conditions are met, the process covered by this permit can be done with minimal impact to the environment. The permit will assist in clarifying what regulations apply to the facility's operations and what operations are allowed. DEQ recommends issuance of the solid waste treatment permit to FPI. DEQ staff will regularly inspect FPI to assess compliance with the treatment permit and applicable regulations.

⁶ Thermal desorption is a physical separation process that removes harmful chemicals from soil and other materials (like sludge and sediment) by using heat to change the chemicals into gases. These gases are collected and treated. The dust and harmful chemicals are separated from the gases and disposed of. Thermal desorption is not the same as incineration, which uses heat to destroy the chemicals.